URANIUM FABRICATORS' QUESTIONNAIRE URANIUM FROM RUSSIA

Return completed questionnaire to:

UNITED STATES INTERNATIONAL TRADE COMMISSION

Office of Investigations, Room 615 500 E Street, SW, Washington, DC 20436

So as to be received by the Commission by no later than March 30, 2006

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its antidumping review investigation concerning uranium from Russia (inv. No. 731-TA-539 (Second Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your possession (19 U.S.C. § 1333(a)).

l tuille of i	firm		-
Address			
City		State	Zip code
World W	ide Web address		
	irm produced enriched uranium oxide January 1, 2000?	es, nitrates, or metals (as defined in	the instruction booklet) at any
\square_{NO}	(Sign the certification below and pron	mptly return only this page of the qu	estionnaire to the Commission)
YES	(Read the instruction booklet carefull return the entire questionnaire to the		naire, sign the certification, and
	(CERTIFICATION	
and undersing this cered in this quission on the owners when the owners are the owners and the owners are the o	formation herein supplied in response and that the information submitted is a stiffication I also grant consent for the Couestionnaire and throughout this revue same or similar merchandise. (If you think this question to the contract personnel who are acting in	subject to audit and verification by Commission, and its employees and coview in any other import-injury involudo not consent to such use, pleas onnaire response and throughout the	the Commission. contract personnel, to use the inform vestigations or reviews conducted to e note the certification accordingly is review may be used by the Commi
s of this rev programs ar	nd operations of the Commission pursu		nternal audits and investigations re
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PART I.--GENERAL QUESTIONS

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the questionnaire. Send comments regarding the accuracy of this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Investigations, U.S. International Trade Commission, 500 E Street, SW, Washington, DC 20436.

		I number of hours requid completing the form.	red and the cost to	your firm of	f preparing the
	•	1 0	hou	ırs	dollars
	specific question	ments you may have for ns. Please attach such c			
the instruction		of establishment(s) covorting guidelines). If y g symbol.			
	ort or oppose con Russia? Please Oppose			rently in pla	ace for
Is your firm o	owned, in whole	or in part, by any other	firm?		
\square No	YesList	the following informat	ion.		
Firm name		<u>Address</u>		Extent of ownership	<u>)</u>
		 			

PART I.--GENERAL QUESTIONS--Continued

∐No ∐Y€	esList the following information.	
Firm name	<u>Address</u>	<u>Affiliation</u>
importing any form of	ny related firms, either domestic or uranium from countries other than ng any form of uranium from count	Russia into the United States of
□No □Y€	esList the following information.	
Country/firm name	Address	<u>Affiliation</u>
production of any forn	ny related firms, either domestic or n of uranium? esList the following information.	Toleigh, which are engaged in
Firm name	Address	Affiliation
In Ports II and IV of th	is questionnaire we request a copy	of your company's business pla
your company or any r	elated firm have a business plan or ected future market conditions for	any internal documents that de any form of uranium?
$\square_{ m No} \qquad \square_{ m Ye}$		cuments. If you are not providi

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Cynthia Trainor (202-205-3354; cynthia.trainor@usitc.gov). **Supply all data requested on a <u>calendar-year</u> basis.**

II-1.	Who should be contacted regarding the requested trade and related information?					
	Company contact:	Name and title				
		Phone No.	E-mail address			
II-2.	consolidations, cle curtailment of pro of your operations	osures, or prolonged shut duction because of shorta s or organization relating	ngs, relocations, expansions, acquisitions, downs because of strikes or equipment failure; ages of materials; or any other change in the character to the production of enriched uranium oxides, nitrates in which the suspension agreement under review was			
	□ No □	YesSupply details as	to the time, nature, and significance of such changes.			
II-3.			ne character of your operations or organization (as enriched uranium nitrates, oxides, and metals in the			
	□No□	changes and prov portions of busing address this issue your firm's cap a	to the time, nature, and significance of such ride underlying assumptions, along with relevant ess plans or other supporting documentation, that. Include in your response a specific projection of acity to produce enriched uranium nitrates, oxides, ilograms of Uranium) for 2006 and 2007.			
II-4.	noted above) relat	ing to the production of e	the character of your operations or organization (as enriched uranium oxides, nitrates, and metals in the ium from Russia were to be revoked?			
	□No	changes and prov	to the time, nature, and significance of such ride underlying assumptions, along with relevant ess plans or other supporting documentation, that			

Has your firm since January 1, 2000 produced, or does your firm anticipate producing in the future, other products on the same equipment and machinery used in the production of enriched uranium oxides, nitrates, and metals and/or using the same production and related workers employed to produce enriched uranium oxides, nitrates, and metals? No YesList the following information and report your firm's combined production capacity and production of these products and enriched uranium oxides, nitrates, and metals in the periods indicated.							
			_				
	(Quantity		1	<u> </u>	T 2222		T 00
	Item	2000	2001	2002	2003	2004	20
AVERAGE PRO)Ι)Π(ΧΤΙΟΝ (ΧΑΡΔ(ΧΙΤΥ						
PRODUCTION	DDUCTION CAPACITY						
PRODUCTION	he constraint(s) that set t	he limit(s) on your	producti	on capaci	ty.	
PRODUCTION Please describe the state of the		tween en	riched ura	nium oxi	des, nitrat d oxides,	es, or met	

II-8a. Report your firm's production capacity, production, shipments, inventories, and employment related to the production of enriched uranium oxides, nitrates, and metals in your U.S. establishment(s) during the specified periods. **The value of sales should include pelletization but** <u>not</u> encapsulation into fuel rods and fuel rod assembly. (See definitions in the instruction booklet.)

(<i>Quantity</i> in kilograms of Uranium, <i>value</i> in \$1,000)							
Item	2000	2001	2002	2003	2004	2005	
AVERAGE PRODUCTION CAPACITY¹ (quantity)							
BEGINNING-OF-PERIOD INVENTORIES (quantity)	•	•	•	•	•		
Finished goods (quantity)							
Raw materials (quantity)							
PRODUCTION (quantity)							
U.S. SHIPMENTS:	•	•	•	•	•		
Commercial shipments:							
Quantity of commercial shipments							
Value of commercial shipments							
Internal consumption:	•	•	•	•	•		
Quantity of internal consumption							
Value ² of internal consumption							
Transfers to related firms:							
Quantity of transfers to related firms							
Value ² of transfers to related firms							
EXPORT SHIPMENTS:3							
Quantity of export shipments							
Value of export shipments							
END-OF-PERIOD INVENTORIES ⁴ (quantity)							
Finished goods (quantity)							
Raw materials (quantity)							
U.S. SHIPMENTS TO DISTRIBUTORS (quantity)							
U.S. SHIPMENTS TO END USERS (quantity)							
AVERAGE NUMBER OF PRWs							
HOURS WORKED BY PRWs (1,000 hours)							
WAGES PAID TO PRWs (value)							

weeks per y	ction capacity (see defi ear. Please describe to (use additional pages	he methodology use	n booklet) reported i ed to calculate prod	s based on operatin luction capacity, and	g hours per week, I explain any changes in
different basis for					ne event that you use a and provide value data
⁴ Reconciliat beginning-of-peri reported reconcil	ur principal export marl ion of dataPlease no od inventories, plus pro e? Please explain:	ote that the quantiti			
	re your average op	eration production	on tails assays ov	ver time?	
2000	<u>2001</u>	2002	2003	2004	<u>2005</u>

II-9.	If you reported transfers to related firms in question II-8, please indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary), whether the transfers were priced at market value or by a non-market formula, whether your firm retained marketing rights to all transfers, and whether the related firms also processed inputs from sources other than your firm.											
II-10.	Other than direct imports, has your oxides, nitrates, and metals since Ja											
	No YesReport such purch	nases below fo	r the speci	fied perio	ods.1							
	(<i>Quantity</i> in kilo	ograms of Uran	ium, value	in \$1,000)	T						
	Item	1998	1999	2000	2001	2002	2003					
PURC	HASES FROM U.S. IMPORTERS ² OF P	RODUCT FROM	VI									
	RUSSIA:		1	1			1					
	Quantity											
	Value											
	ALL OTHER COUNTRIES:		1	1	ı	ı	1					
	Quantity											
	Value											
PURC	HASES FROM DOMESTIC PRODUCER	S: ²	T	1	T	T	1					
	Quantity											
	Value											
PURC	HASES FROM OTHER SOURCES:2		_	_	1	1						
	Quantity											
	Value											
elabor	Please indicate your reasons for purclate.	nasing this prod	uct. If your	reasons d	iffer by sou	ırce, please						
source	² Please list the name of the firm(s) from e, please identify the source for each lister		chased this	product.	If your supp	pliers differ	by					

II-11.	Since January 1, 2000, has your firm been involved in a toll agreement (see definition in the instruction booklet) regarding the production of enriched uranium oxides, nitrates, and metals?
	No YesName firm(s):
II-12.	Does your firm produce enriched uranium oxides, nitrates, and metals in a foreign trade zone (FTZ)?
	No YesIdentify FTZ(s):
II-13.	Since January 1, 2000, has your firm imported uranium in any form?
	No YesCOMPLETE AND RETURN THE ENCLOSED IMPORTERS' QUESTIONNAIRE
II-14.	Describe the significance of the existing suspension agreement covering imports of uranium from Russia in terms of its effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the order.
II-15.	Would your firm anticipate any changes in its production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, or asset values relating to the production of enriched uranium oxides, nitrates, and metals in the future if the suspension agreement on uranium from Russia were to be revoked?
	No YesSupply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation, for any trends or projections you may provide.

II-11.	Since January 1, 2000, has your firm been involved in a toll agreement (see definition in the instruction booklet) regarding the production of natural uranium hexafluoride?
	No YesName firm(s):
II-12.	Does your firm produce natural uranium hexafluoride in a foreign trade zone (FTZ)?
	No YesIdentify FTZ(s):
II-13.	Since January 1, 2000, has your firm imported any form of uranium?
	No Yes <u>COMPLETE AND RETURN THE ENCLOSED IMPORTERS'</u> <u>QUESTIONNAIRE</u>
II-14.	Describe the significance of the existing suspension agreement covering imports of uranium from Russia in terms of its effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the suspension agreement.
II-15.	Would your firm anticipate any changes in its production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, or asset values relating to the production of natural uranium hexafluoride in the future if the suspension agreement on uranium from Russia were to be revoked?
	No YesSupply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation, for any trends or projections you may provide.

II-16a.	Please discuss how the following parameters have changed during the period of review and how these parameters are expected to change in the foreseeable future.
	capacity factor
	tails assay (percent)
	fuel design/burn up
	reactor power
II-16b.	Please describe the impact of these parameter changes on your firm's production, sales, and profitability.
II-17.	Please describe how the scheduled termination of the HEU agreement in 2013 will impact your firm.
II-18a.	Please discuss how reprocessing of uranium is changing and is likely to change in the foreseeable future in the United States and other countries.
II-18b.	Please describe the likely impact of these parameter changes on your firm's production, sales, and profitability.
	promaomicy.

PART III.--<u>FINANCIAL INFORMATION</u>

Address questions on this part of the questionnaire to David Boyland (202-708-4725 or david.boyland@usitc.gov).

•	Identify the individual who prepared or has knowledge of the requested financial information.						
	Comp	oany contact:	Name and title				
			Phone No.	Fax N	0.		
			E-mail address	Comp	any web address		
). ·	Briefl	y describe yo	our financial accounting syste	m.			
	A.	•	our fiscal year end (month as year changed during the per	• • • • • • • • • • • • • • • • • • • •			
	B.1.		lowest level of operations (e ements are prepared that incl		on, company-wide) for which chandise:		
		How often di annual report	rm prepare profit/loss statemed your firm (or parent comparts, 10Ks)? Please check relevanted a dited a quarterly secondly	nny) prepare fina vant items belov nnual reports	v. 10Ks 10Qs		
,	interna produc respon	al profit-and-locts, as well as t use.	oss statements for the division of those statements and worksheets	product group the used to compile	data for your firm's questionnaire		
	Briefi	y describe yo	our cost accounting system (e	.g., standard cos	it, Job order cost, etc.).		
		y describe yo ne and expens	•	r COGS, SG&A	, and interest expense and other		
	manu	factured fabri	lease list any other products y cated uranium products, and as in your most recent fiscal y	provide the shar	the facilities in which you re of net sales accounted for by		
			Product(s)		Share of sales		
				- -			

PART III.--FINANCIAL INFORMATION--Continued

III-6. Operations on fabricated uranium products.—Report the revenue and related cost information requested below on the fabricated uranium products operations of your U.S. establishment(s). Do not report resales of product. Note that internal consumption and transfers to related firms must be valued at fair market value and purchases from related firms must be at cost. Provide data for your six most recently completed fiscal years in chronological order from left to right. If your firm was involved in tolling operations (either as the toller or as the tollee) please contact David Boyland at (202) 708-4725 before completing this section of the questionnaire.

(0	Q <i>uantity</i> in kilog	rams of Uranium	n, Value in \$1,00	0)		
ltem						
Net sales quantities: ²						<u> </u>
Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales quantities						
Net sales values: ²						
Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales values						
Cost of goods sold (including internal consum	ption and transf	ers to related fir	ms):			
Raw materials						
Direct labor						
Other factory costs						
Total cost of goods sold						
Gross profit or (loss)						
Selling, general, and administrative (SG&A) ex	penses:					
Selling expenses						
General and administrative expenses						
Total SG&A expenses						
Operating income or (loss)						
Other income and expenses:						
Interest expense						
All other expense items						
Continued Dumping and Subsidy Offset Act funds received ³						
All other income items						
All other income or expenses, net						
Net income or (loss) before income taxes						
Depreciation/amortization included above						
					_	

¹ Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations.

² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire

and values reported in Part II of this questionnaire.

³ Please report funds received under this act in the period(s) in which they were received. Do not report these funds as an offset to operating expenses.

PART III.--FINANCIAL INFORMATION--Continued

III-7. Asset values.--Report the total assets associated with the production, warehousing, and sale of fabricated uranium products. If your firm does not maintain some or all of the specific asset data in the normal course of business, please estimate it based upon some rational method (such as production, sales, or costs) that is consistent with your cost allocations in the previous question. Your finished goods inventory value should reconcile with the inventory quantity data reported in Part II. Provide data as of the end of your six most recently completed fiscal years in chronological order from left to right.

(Value	in \$1,000)				
					_
_	_	_	_		_
	(Value	(Value in \$1,000)	(Value in \$1,000)	(Value in \$1,000)	(Value in \$1,000)

III-8. <u>Capital expenditures and research and development expenditures</u>.--Report your firm's capital expenditures and research and development expenditures on fabricated uranium products. Provide data for your six most recently completed fiscal years in chronological order from left to right.

	(Va	alue in \$1,000)		
ltem			 	
Capital expenditures				
Research and development expenditures				

PART IV-CONVERSION FEES AND MARKET FACTORS

	G		
	Company contact:	Name and title	
		Email address	Phone No.
	to the enrichment level;	•	rges to convert LEU-HF to LEU-DO, including a total cost you charge your customers for fuel-rod
	-	(include both purchases from U.S. er separately for U.Sproduced an	suppliers and your direct imports) LEU-HF d imported LEU-HF.
	U.Sproduced LEU-HF	:	Yes No
			Yes No
	U.Simported LEU-HF:		103
	-	vert or intend to convert all of its	
	If yes, did your firm con	evert or intend to convert all of its	ourchased LEU-HF to LEU-DO? Yes No
	If yes, did your firm con If you answered no to th purchased but did not co	e last question, please explain belonvert to LEU-DO. Also report fo	purchased LEU-HF to LEU-DO?
	If yes, did your firm con If you answered no to th purchased but did not co	e last question, please explain belonvert to LEU-DO. Also report fo	ourchased LEU-HF to LEU-DO? Yes No what your firm did with the LEU-HF it 2000-05, the total quantity of this LEU-HF (in
- - -	If yes, did your firm con If you answered no to th purchased but did not co kgs of the enriched U) th Did your firm use, or int converted from the LEU	tend to use, all of the LEU-DO (it	ourchased LEU-HF to LEU-DO? Yes No what your firm did with the LEU-HF it 2000-05, the total quantity of this LEU-HF (in

$PART\ IV-\underline{CONVERSION\ FEES\ AND\ MARKET\ FACTORS}-Continued$

IV-3	Did your firm purchase (include both purchases from U.S. suppliers and your direct imports) LEU-DO during 2000-05? Answer separately for U.Sproduced and imported LEU-DO.						
	U.Sproduced LEU-DO:	Yes No					
	U.Simported LEU-DO:	Yes No					
	If yes, did your firm use, or intend to use, all of its purchased LEU-DO to produce fuel-rod assemblies in the United States for electric utilities?						
		Yes No					
	If you answered no to the last question, please explain below purchased but did not use to produce fuel-rod assemblies in 2000-05, the total quantity of this latter purchased LEU-DO	the United States for electric utilities; report, for					
[V-4	Did your firm purchase (include both purchases from U.S. s pelletized uranium during 2000-05? Answer separately for pelletized uranium.						
	U.Sproduced low-enriched pelletized uranium:	Yes No					
	U.Simported low-enriched pelletized uranium:	Yes No					
	U.Simported low-enriched pelletized uranium: If yes, did your firm use, or intend to use, all of the low-enri imported directly) to produce fuel-rod assemblies in the Unit	iched pelletized uranium (it purchased or					
	If yes, did your firm use, or intend to use, all of the low-enri	iched pelletized uranium (it purchased or					
	If yes, did your firm use, or intend to use, all of the low-enri	iched pelletized uranium (it purchased or ited States for electric utilities? Yes No w what your firm did with the low-enriched uel-rod assemblies in the United States for					
	If yes, did your firm use, or intend to use, all of the low-enri imported directly) to produce fuel-rod assemblies in the Unit If you answered no to the last question, please explain below pelletized uranium it purchased but did not use to produce fuel-ctric utilities; report for 2000-05 the total quantity of this	iched pelletized uranium (it purchased or ited States for electric utilities? Yes No w what your firm did with the low-enriched uel-rod assemblies in the United States for					
	If yes, did your firm use, or intend to use, all of the low-enri imported directly) to produce fuel-rod assemblies in the Unit If you answered no to the last question, please explain below pelletized uranium it purchased but did not use to produce fuel-ctric utilities; report for 2000-05 the total quantity of this	iched pelletized uranium (it purchased or ited States for electric utilities? Yes No w what your firm did with the low-enriched uel-rod assemblies in the United States for					
	If yes, did your firm use, or intend to use, all of the low-enri imported directly) to produce fuel-rod assemblies in the Unit If you answered no to the last question, please explain below pelletized uranium it purchased but did not use to produce fuel-ctric utilities; report for 2000-05 the total quantity of this	iched pelletized uranium (it purchased or ited States for electric utilities? Yes No w what your firm did with the low-enriched uel-rod assemblies in the United States for					

PART IV-CONVERSION FEES AND MARKET FACTORS-Continued

IV-5 Please estimate below your average annual unit costs to convert (including any adjustment to the enrichment level) LEU-HF to LEU-DO and then to transform this latter low-enriched uranium product into pellets for use in your U.S.-produced fuel-rod assemblies during 2000-05. Report the unit costs in dollars per kg of U in the enriched uranium.

	Conversion costs	Pelletizing costs
Year	Dollars per kilo	gram of enriched U
2000		
2001		
2002		
2003		
2004		
2005		

IV-6	Please report below your estimated average total cost per fuel-rod assembly (including your costs of converting LEU-HF to LEU-DO, any adjusting of the enrichment level, and transforming this latter product into uranium pellets for use in the fuel rods) based on your total U.S. production of fuel rods for electric utilities in 2005. In addition, estimate the percentage share of this average total cost accounted for by the combined costs of converting the LEU-HF to LEU-DO (and possibly adjusting the enrichment level) and then trans-forming this latter product into pellets to be inserted in the fuel rods.
	Your firm's total average production cost (in dollars) per fuel- rod assembly in 2005:
	The percentage share of this total cost per fuel rod accounted for by the cost of converting and pelletizing the LEU-HF:
-	Please list below the major components of the fuel-rod assemblies for which you reported your cost data.
-	
_	
_	
-	

$PART\ IV-\underline{CONVERSION\ FEES\ AND\ MARKET\ FACTORS}-Continued$

Future Fuel-Rod Assembly (Including Conversion and Pelletizing) Price Information
Please discuss below the three largest multi-year sales contracts involving your fuel-rod assembly agreements and your three largest multi-year contracts to provide only conversion and/or pelletizing services to produce LEU-HF or LEU-P that you negotiated with U.S. customers during 2000-05. Include as a minimum the information requested below. Report separately for each type of sales contract and show where indicated the type of contract; <i>copy this page for each contract</i> . <i>Attach additional pages of discussion as needed</i> .
Type of sales contract:
The name and type of U.S. customer (electric utility, trader, etc.).
The total contract quantity (in kilograms of U contained in the LEU-DO and/or LEU-P) and any quantity flexibility provided for in the contract.
The beginning and ending production dates of the full contract.
A full and detailed description of the fuel-rod assembly price and/or conversion and pelletizing service fee provisions contained in the contract including any price/fee floors, ceilings, escalator clauses, and any meet or release price/fee provisions. In addition, identify and explain the factors considered by your firm and/or discussed with your customer in arriving at the contract's price/fee provisions.
Report below the total quantity (in kilograms of U) and the weighted-average assembly price and/or
conversion/pelletizing-service fee for production of the fuel rods, LEU-DO, and/or LEU-P under this contract, that 1) occurred during 2000-05, and 2) are expected to occur during 2006-07.
1) Contract production that occurred during 2000-05 (give the production date(s)).

PART IV-CONVERSION FEES AND MARKET FACTORS-Continued

Unless otherwise requested, please answer all questions in the rest of Part IV based on your firm's total U.S. conversion (may include some enrichment adjustment) and pelletizing agreements with U.S. customers to produce LEU-DO and LEU-P in your U.S. facilities during January 2000-December 2005. If your response differs by type of conversion and pelletizing agreement or type of customer, please explain in the margin or attach a separate explanation with the question number. *Note: Unless otherwise specified, shipments or imports refer to book transfers and physical movements of the uranium products/services.* **Please respond fully to the questions asked and attach additional pages of discussion as needed; identify separate responses with the question number**. *Unless otherwise specified, other uranium products/services, referred to in the rest of Part IV include* (1) *uranium concentrates,* (2) *natural UF*₆ and the conversion service to toll produce natural UF₆, (3) EUP-HF and the enrichment to toll produce LEU-HF, (4) HEU, and (5) uranium tails depleted in U²³⁵.

Section IV-A.-FACTORS AFFECTING CONVERSION FEES FOR LEU-DO

IV-A.1	Please discuss the following details of your conversion and pelletizing agreements, usually part of your fuel-rod assembly sales contracts, based on a typical multi-year contract :			
	What is the average duration of a contract?			
	How far in advance is a contract negotiated prior to its start?			
_	How frequently are contracts renegotiated?			
	Does the contract fix quantity, price, or both?			
	Does the contract have a meet or release provision?			
	Has the use of price ceilings/floors changed since January 1, 2000? If so, how?			
	Identify and explain below the factors discussed between your firm and its U.S. customers and/or factors that you consider in arriving at a conversion fee and/or product price for typical multi-year contracts to supply fuel rod assemblies and any separate factors associated with the conversion. Also discuss the role of published prices for conversion, pelletizing, and/or the completed fuel rods (identify any such price publications), including any price lists issued by your firm. If you issues price lists, please include a copy of your most recent price list with your submission.			
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-				

Section IV-A.-FACTORS AFFECTING CONVERSION FEES FOR LEU-DO-Continued

IV-A.2	Identify and explain below the factors discussed between your firm and its U.S. customers and/or factors that you considered in arriving at a SPOT for your U.Sproduced fuel rod assemblies, including any separate factors associated with the conversion (may also involve some enrichment adjustment) and pelletizing of the uranium during 2000-05. Include in your discussion the role of published conversion fee/product prices (identify any such price publications), including any issued by your firm. If your firm issues price lists, please include a copy of your most recent price list with your submission.
IV-A.3	What are your firm's typical payment terms for its U.S. fuel-rod assemblies shipped to U.S. customers? (e.g., 2/10 net 30 days, net 30 days, net 45 days, etc.)
	How was your sales price typically quoted during 2000-05. F.o.b. your plant— Delivered to the specified converters—
IV-A.4	Discuss in detail below your firm's discount policy, including its requirements to qualify for discounts, and the schedule of any volume discounts affecting its conversion fees and product prices.

$PART\ IV--\underline{PRICING\ AND\ MARKET\ FACTORS}--Continued$

Section IV-B.-FACTORS AFFECTING PRICING

IV-B.1	Has the use of swaps increased, decreased or remained the same in the uranium market since January 1, 2000? If there has been a change, please describe the effect it has had. Please include information for executed contracts and contracts entered into for services to be provided in 2006-07.				
	Has the use of loans/leases increased, decreased or remained the same in the uranium market since January 1, 2000? If there has been a change, please describe the effect it has had. Please include information for executed contracts and contracts entered into for services to be provided in 2006-07.				

PART IV--PRICING AND MARKET FACTORS--Continued

Section IV-B.-FACTORS AFFECTING PRICING-Continued

IV-B.2	Did any individual U.S. producers, importers, or foreign producers/exporters of LEU-DO, LEU-P, and the conversion/pelletizing services, or suppliers of the other uranium products/services influence the U.S. market price of uranium concentrates during 2000-05 (discuss separately prices of shipments during this period and during 2006-07, where the latter were negotiated during 2000-05)? <i>Attach additional pages of discussion as needed.</i> YES NO
	If yes, please identify any such individual supplying firm(s) and the country of origin of their uranium products, and, for enriched uranium, the country of origin of the enrichment services, if different from the country of export; then discuss: (1) specific time periods during 2000-05 when the firm influenced the U.S. market price, and (2) whether the effect was to lower or raise the market price.

Section IV-C.-SUPPLY FACTORS

C.1	Have any significant changes occurred in the product range or marketing of the conversion and pelletizing services for LEU-DO and LEU-P in the United States since January 1, 2000? YES NO
	If yes, please describe below any such changes, the factors (including possibly the suspension agreements) that were responsible for each change, the time periods such changes occurred, and the impact such changes had on your production and prices of your U.Sproduced of the conversion and pelletizing services for LEU-DO and LEU-P. Attach additional pages of discussion as needed.
	Please discuss fully, to the extent possible, any changes that you anticipate in the future in the product range or marketing of the conversion and pelletizing services to produce LEU-DO and LEU-P in the United States. Identify the specific future time period(s) involved and discuss the factor(s) that you believe would be responsible for any such changes. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue. <i>Attach additional pages of discussion as needed.</i>

Section IV-C.-SUPPLY FACTORS-Continued

IV-C.1 Cont.	Have any significant changes occurred in the product range or marketing of the other U.S. uranium products/services since January 1, 2000? YES NO
	If yes, please describe below any such changes, the factors (including possibly the suspension agreements) that were responsible for each change, the time period(s) such changes occurred, and the impact such changes had on the production and prices of the U.Sproduced uranium products/services. Attach additional pages of discussion as needed.
	Please discuss fully, to the extent possible, any changes that you anticipate in the future in the product range or marketing of the other U.S. uranium products/services. Identify the specific future time period(s) involved, and discuss the factor(s) that you believe would be responsible for any such changes. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue. <i>Attach additional pages of discussion as needed</i> .

Section IV-C.-SUPPLY FACTORS-Continued

IV-C.2	Please identify any supply factor(s) (e.g., changes in availability or purchase prices of raw materials, energy, labor, or other production costs; and changes in transportation conditions, production capacity, export markets, DOE uranium inventories inherited by USEC, and alternative production opportunities) that affected the availability and competitiveness of <i>U.Sproduced LEU-DO and LEU-P</i> and the <i>domestic conversion and pelletizing services</i> in the U.S. market during 2000-05. Please note the time period(s) of any such changes, the factor(s) involved, and the impact any such changes had on your production volumes and selling prices.
	Please discuss fully, to the extent possible, any changes that you anticipate in the future in the availability and competitiveness of <i>U.Sproduced LEU-DO and LEU-P</i> and the <i>domestic conversion and pelletizing</i>
	services in the U.S. market. Identify the future time period(s) involved and discuss the factor(s) that you believe would be responsible for any such future changes. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that address this issue. Attach additional pages of discussion as needed.
IV-C.3	Describe how easily your firm can shift its conversion and pelletizing services (including any shipping responsibility) to produce LEU-DO and LEU-P from production for the U.S. market to production for export markets. In your discussion, please describe any contracts, other sales arrangements, or other constraints (including any foreign-country trade barriers such as tariffs, quotas, or other non-tariff trade barriers) that would prevent or retard your firm from shifting sales of LEU-DO and LEU-P between the U.S. and export markets within a 12-month period.

Section IV-C.-<u>SUPPLY FACTORS</u>-Continued

IV-C.4	Were you ever unable to provide U.S. conversion and pelletizing services to produce LEU-DO and LEU-P, for your domestic customers' fuel-rod assemblies that you produced, in a timely manner at prevailing service fees and for the quantities of LEU-DO and LEU-P desired during 2000-05? YES NO
	If yes, please identify each customer involved, when such supply problems occurred, whether certain customers were placed on allocation, the kilograms of U contained in the LEU-DO and LEU-P, the geographic regions of the United States involved, and the reason(s) for any such supply difficulties. Also include a discussion of your efforts to resolve these supply problems.
IV-C.5	Did your firm <i>purchase</i> any imported LEU-HF, LEU-DO, or LEU-P, <i>import directly</i> any of these uranium products, or <i>use</i> any of these imported uranium products during 2000-05 to augment your U.S. production of LEU-DO and LEU-P to meet requirements for U.S. fuel-rod assembly demand? YES NO (skip to IV-D.6)
	If yes, explain why you felt it was necessary to purchase, import, or otherwise purchase or use foreign-produced LEU-HF, LEU-DO, or LEU-P to supplement your U.S. toll-produced LEU-DO and LEU-P and list the country(ies) of origin of the foreign product(s).

Section IV-C.-SUPPLY FACTORS-Continued

V-C.5 Cont.	Were your toll fees for conversion, pelletizing, and/or other processing of the foreign LEU-HF/LEU-DO /LEU-HF the same as that for the toll fees your firm charges for processing the domestic uranium in comparable market conditions? YES NO
	If yes, please indicated whether your firm realized a higher return on the processing of the foreign low-enriched uranium vis-a-vis processing of the domestic uranium. If no, please indicate below any differences and explain why. In your discussion identify the specific foreign uranium products and the country(ies) of origin.
	Did you process the foreign LEU-HF/LEU-DO /LEU-P before using or selling it in this form in the United States?
	YES NO
	If yes, please explain below why you processed the imported LEU-HF/LEU-DO /LEU-P, whether it was still identified as being of foreign origin, and note any comments/reservations your customers may have had about the country of origin. Also indicate the country(ies) of origin.
	How long, on average, has the imported uranium remained in you inventories and how much is currently in your inventory (please specify the country(ies) of origin)?

PART IV--PRICING AND MARKET FACTORS--Continued

Section IV-C.-SUPPLY FACTORS-Continued

IV-C.5 Cont.	Please discuss fully, to the extent possible, any changes that you anticipate in the future in your firm's purchases, imports, or uses of foreign LEU-HF, LEU-DO or LEU-P. Identify the specific future time period(s) involved and discuss the factor(s) that you believe would be responsible for any such changes. Include in your discussion how termination of the suspended investigations covering imports of uranium from Russia would affect your purchases of imported uranium. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue. Attach additional pages of discussion as needed.

PART IV--PRICING AND MARKET FACTORS--Continued

Section IV-C.-<u>SUPPLY FACTORS</u>-Continued

IV-C.6	Please indicate how any changes in your total unit production costs affected your firm's production volumes and conversion fees/selling prices of its U.Sproduced LEU-DO, LEU-P, conversion and pelletizing services during 2000-05.
	Please discuss fully, to the extent possible, any changes that you anticipate in the future in your total unit production costs for LEU-DO and LEU-P and discuss the expected impact of the top three cost factors. Identify the future time period(s) involved and discuss the factor(s) that you believe would be responsible
	for any such changes. Provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. <i>Attach additional pages of discussion as needed.</i>

Section IV-C.-<u>SUPPLY FACTORS</u>-Continued

IV-C.7	What are minimum selling prices you need to keep operating in the short run and the prices that you need to achieve a minimally acceptable profit in the long run? Estimate such prices and specify the key assumptions required.
	Short run:
	Long run:
IV-C.8	Is your firm able to produce MOX using the same equipment and labor as that used to produce LEU-DO? YES NO
	If yes, please identify below any changes required in your equipment and the approximate time and cost involved in switching to MOX.
	Please discuss below the likelihood of at least some U.S. electric utilities to switching to MOX as their fuel in the future and specify your future period. Please estimate, if possible, the time and cost for an electric utility to switch to MOX, if it is not currently configured for MOX.

Section IV-C.-SUPPLY FACTORS-Continued

IV-C.9	Has the cost and time required to construct a Greenfield conversion and pelletizing facility to produce LEU-DO and LEU-P, restart a closed U.S. conversion and pelletizing facility, or add production capacity to produce more LEU-DO and LEU-P in the United States changed since January 1, 2000? If so, please describe how.
IV-C.10	Please discuss the likelihood of future large-scale U.S. production and/or imports of LEU-HF or other low-enriched uranium products blended-down from HEU and identify any technical and/or commercial roadblocks to such production/importation. In addition, discuss any possible changes in the U.S. uranium industry that might be expected to result from such production/importation. Specify the time period(s) involved. <i>Attach additional pages of discussion as needed</i> .
IV-C.11	Please provide as separate attachments to this request any studies, surveys, etc that you are aware of that quantify and/or otherwise discuss LEU-HF, LEU-DO, or LEU-P production/conversion, capacity, capacity utilization, and inventories in (1) the United States, (2) each of the other major producing countries, including Russia, and (3) the world as a whole. Of particular interest is such data on an annual basis from January 1, 2000 to the present and forecasts of these supply data.
IV-C.12	Please provide as separate attachments to this request any studies, surveys, etc., that you are aware of that quantify and/or otherwise discuss supply conditions for the other uranium products/services in (1) the United States, (2) each of the other major producing countries, including Russia, and (3) the world as a whole. Of particular interest is such data on an annual basis from January 1, 2000 to the present and forecasts of these supply data

PART IV--PRICING AND MARKET FACTORS--Continued

Section IV-C.-<u>SUPPLY FACTORS</u>-Continued

IV-C.13	Does your firm import LEU-HF, LEU-DO, or LEU-P under a re-export program?
	YES NO
	If YES, please discuss below (1) the products you export containing (likely in some further processed form) the LEU-HF, LEU-DO, or LEU-P that you imported, (2) the country(ies) of origin of the low-enriched uranium and, if different, the country(ies) where such products were enriched, converted, and/or pelletized, (3) the quantity and quality and U ²³⁵ assay of the imported LEU-HF, LEU-DO, or LEU-P, (4) the reason(s) why you import the low-enriched uranium instead of purchasing it in the United States (include a comparison between prices of the imported product and that available in the United States). Include any other information that would be helpful in understanding your firm's uranium re-export activities and the impact it has on the U.S. uranium market. <i>Attach additional pages of discussion as needed</i> .
	Please identify in a separate attachment to this question any other products or services (such as SWU) that you may import under a re-export program; in addition, report the country(ies) of these products. Also discuss, as requested above, the details of such re-export activity by your firm and additionally explain the role of loans and swaps in this activity.

PART IV--PRICING AND MARKET FACTORS--Continued

Section IV-D.-DEMAND FACTORS

IV-D.1	How has total annual U.S. demand (and, if known, annual demand in the rest of the world) for LEU-DO, LEU-P and associated conversion and pelletization services, as well as other uranium products/services changed since January 2000? Identify the principal factors leading to any changes in demand. Identify the time period(s) involved and the factor(s) that you believe would be responsible for such changes.
	Please discuss any anticipated changes in uranium demand in the United States and, if known, the rest of the world in the future, identifying the time period(s) involved and the factor(s) that you believe would be responsible for such changes. Provide any underlying assumptions that address this issue.
	Please provide as separate attachments to this request any studies, surveys, etc. that you are aware of that quantify and/or otherwise discuss demand for LEU-DO, LEU-P, and the conversion and pelletizing services to produce these products, and for the other uranium products/services in (1) the United States, (2) each of the other major producing/consuming countries, including Russia, and (3) the world as a whole. Of particular interest is such data on an annual basis from January 1, 2000 to the present and forecasts of these demand data.

$PART\ IV--\underline{PRICING\ AND\ MARKET\ FACTORS}--Continued$

Section IV-D.-<u>DEMAND FACTORS</u>-Continued

2	Have there been any changes in the end uses of LEU-DO, LEU-P, the conversion and pelletizing service and other uranium products/services since January 1, 2000? If so, please describe.
	Please discuss any anticipated changes in the end uses of these uranium products/services in the future identifying the time period(s) involved and the factor(s) that you believe would be responsible for such changes. Provide any underlying assumptions that address this issue.

Section IV-D.-<u>DEMAND FACTORS</u>-Continued

Substitution refers to products that can, based on market price considerations <u>and</u> end user/consumer preferences/technical capabilities, reasonably be expected to substitute for each other when the price of one product changes vis-a-vis the price of the other product-some end users/consumers may require greater price changes than others before they switch among the alternative products.

IV-D.3	Identify below any products that may substitute for LEU-DO and LEU-P, and for the associated conversion and pelletizing services; indicate how frequently any such substitution may occur. In your response consider direct purchases of LEU-DO or LEU-P, a downstream product such as fuel rods, or an alternative fuel such as MOX. Discuss the end uses where such substitution may occur.
	To the extent possible, describe the approximate price/toll fee sensitivity of the substitutions listed above (i.e., by what percent would 1) the current price of LEU-DO and LEU-P and 2) the conversion and pelletizing fees for LEU-DO and LEU-P have to increase, all other prices/toll fees remaining constant, before you and/or your customers would start to substitute the identified alternatives for 1) and 2)). Please respond separately for the product and service categories.
	Please discuss fully, to the extent possible, any changes in the substitutability of other products for 1) LEU-DO and LEU-P and 2) the conversion and pelletizing services that may have occurred during 2000-05 and any changes you anticipate in the future. Identify the specific time period(s) involved discuss the factor(s) that you believe would be responsible for any such changes. <i>Attach additional pages of discussion as needed.</i>

PART IV--PRICING AND MARKET FACTORS--Continued

Section IV-E.-COMPETITION FROM IMPORTS

IV-E.1	Please compare market prices of LEU-DO and LEU-P, and the conversion and pelletizing fees to produce these products in the United States with the prices/fees in other countries (including Russia) if known. Discuss separately prices and service fees on a spot market basis and on a long-term contract basis. Specify the countries of origin.					
IV-E.2	Has the availability of nonsubject imported LEU-DO and LEU-P, and the conversion and pelletizing services to produce these products changed since January 1, 2000? Please identify in your response the country(ies) of origin of any new supplier(s).					

$Section~IV-E.-\underline{COMPETITION~FROM~IMPORTS}-Continued$

2.3	Are the U.Sproduced LEU-DO/LEU-P and the associated conversion and pelletizing services, the subject imported LEU-DO/LEU-P and the associated conversion and pelletizing services from Russia and nonsubject imported LEU-DO/LEU-P and the associated conversion and pelletizing services used interchangeably (i.e., can they physically be used in the same applications)? <i>If no</i> , please explain by country(ies).				
	(1) United S	tates vs. Russia	\square YES	☐ NO (Please explain below)	
		LEU-DO, LEU	-P, and/or toll	service(s):	
	(2) United S	tates vs.	□ YES	☐ NO (Please explain below)	
		LEU-DO, LEU	-P, and/or toll	service(s):	
	(3) United S	tates vs.	□ YES	☐ NO (Please explain below)	
		LEU-DO, LEU	-P, and/or toll	service(s):	
	(4) Russia	VS.	□ YES	☐ NO (Please explain below)	
		LEU-DO, LEU	-P, and/or toll	service(s):	
	(5) Russia	VS.	□ YES	☐ NO (Please explain below)	
		LEU-DO, LEU	-P, and/or toll	service(s):	
	(6)	VS.	☐ YES	☐ NO (Please explain below)	
		LEU-DO, LEU	-P, and/or toll	service(s):	
	Comments (iden	ntify the specific comp	arisons by the	numbers above):	

$PART\ IV--\underline{PRICING\ AND\ MARKET\ FACTORS}--Continued$

$Section~IV-E.-\underline{COMPETITION~FROM~IMPORTS}-Continued$

IV-E.4	Are there any differences in product characteristics or sales conditions between U.Sproduced LEU-DO/LEU-P and the associated conversion and pelletizing services, the subject imported LEU-DO/LEU-P and the associated conversion and pelletizing services from Russia, and nonsubject imported LEU-DO/LEU-P and the associated conversion and pelletizing services that are a significant factor in your firm's sales of the U.Sproduced uranium. <i>If yes</i> , please describe any such advantages or disadvantages of the domestic uranium vis-a-vis the imported uranium (e.g., quality, availability, transportation network, product range, technical support, etc.).						
	(1) United States vs.		Russia	☐ YES (Please explain below)	□ NO		
				LEU-DO, LEU-P, and/or toll service	(s):		
	(2) United S	States vs.		☐ YES (Please explain below)	□ NO		
				LEU-DO, LEU-P, and/or toll service	(s):		
	(3) United S	States vs.		☐ YES (Please explain below)	□ NO		
				LEU-DO, LEU-P, and/or toll service(s):			
	(4) Russia	vs.		☐ YES (Please explain below)	□ NO		
				LEU-DO, LEU-P, and/or toll service	(s):		
	(5) Russia	vs.		☐ YES (Please explain below)	□ NO		
				LEU-DO, LEU-P, and/or toll service	e(s):		
	(6)	vs.		☐ YES (Please explain below)	□ NO		
				LEU-DO, LEU-P, and/or toll service	e(s):		
	Comments (identify the specific comparisons by the numbers above):						

$PART\ IV--\underline{PRICING\ AND\ MARKET\ FACTORS}--Continued$

$Section~IV-E.-\underline{COMPETITION~FROM~IMPORTS}-Continued$

IV-E.5	Are price differences between U.Sproduced LEU-DO/LEU-P and the associated conversion and pelletizing services, the subject imported LEU-DO/LEU-P and the associated conversion and pelletizing services from Russia, and nonsubject imported LEU-DO/LEU-P and the associated conversion and pelletizing services a significant factor in your firm's sales of its U.Sproduced uranium? <i>If yes</i> , please explain and identify the countries of origin for which you are responding. Respond separately for spot market sales and long-term contract sales.					
	(1) United S	States vs. Russia	☐ YES (Please explain below) ☐ NO			
			LEU-DO, LEU-P, and/or toll service(s):			
	(2) United S	States vs.	☐ YES (Please explain below) ☐ NO			
			LEU-DO, LEU-P, and/or toll service(s):			
	(3) United S	States vs.	☐ YES (Please explain below) ☐ NO			
			LEU-DO, LEU-P, and/or toll service(s):			
	(4) Russia	Vs.	☐ YES (Please explain below) ☐ NO			
			LEU-DO, LEU-P, and/or toll service(s):			
	(5) Russia	Vs.	☐ YES (Please explain below) ☐ NO			
			LEU-DO, LEU-P, and/or toll service(s):			
	(6)	Vs.	☐ YES (Please explain below) ☐ NO			
			LEU-DO, LEU-P, and/or toll service(s):			
	Comments (identify the specific comparisons by the numbers above):					

PART IV--PRICING AND MARKET FACTORS--Continued

Section IV-F.—CUSTOMER IDENTIFICATION

Please identify below the names and addresses of your firm's 10 largest U.S. customers for its U.S.-produced LEU-DO/LEU-P and the associated conversion and pelletizing services during 2000-05. Please also provide the name and telephone number of a contact person and the approximate percentage share of the quantity (kgs of U contained in the LEU-DO/LEU-P) of your firm's total U.S. shipments (book transfers and physical movements) of its LEU-DO/LEU-P and the associated conversion and pelletizing services that each of these customers accounted for during 2000-05.

No.	Customer's name	Street address, state, and zip code	Contact person	Area code and telephone number	Share of 2005 shipments (%)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					